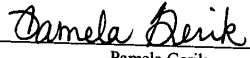
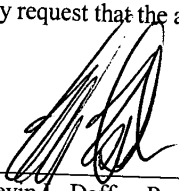


CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10		REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	
"Express Mail" mailing label number: EV403685481US DATE OF DEPOSIT: December 4, 2003		Atty Docket Number: 5633-00101	
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:		First Named Inventor: James S. McLean	
Assistant Commissioner for Patents Box Patent Application Washington, DC 20231		Title:	TRANSMISSION LINE CONDUCTOR FOR LOG-PERIODIC DIPOLE ARRAY
 Pamela Gerik		22387 U.S. PTO 10/727410 120403	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 4, 2003

Date


Kevin L. Daffer, Reg. No. 34,146

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No. 5633-00101

Inventor(s):
James S. McLean

Title: TRANSMISSION LINE CONDUCTOR
FOR LOG-PERIODIC DIPOLE ARRAY

[illegible]

**CERTIFICATE OF EXPRESS MAIL
UNDER 37 C.F.R. § 1.10**

"Express Mail" mailing label no. EV403685481US
Date of Deposit: December 4, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Pamela Gerik
Pamela Gerik

UTILITY PATENT APPLICATION TRANSMITTAL
(For new non-provisional applications under 37 CFR § 1.53(b))

This is a Divisional Application of prior application no. 10/022,759 filed December 13, 2001 and assigned to TDK RF Solutions, recorded at Reel 012396, Frame 0166.

Enclosed are the following items:

1. Preliminary Amendment.
2. Request & Certification under 35 U.S.C. 122(b)(2)(B)(i).
3. Specification as originally submitted.
4. Drawings consisting of Figs. 1-9 on 4 sheets.
5. Copy of Declaration/Power of Attorney from prior application (see 37 CFR 1.63(d)).
6. Copy of Assignment papers from prior application.
7. Return receipt postcard.

The Commissioner is authorized to charge the required fees to Conley Rose, P.C. deposit account no. 03-2769/5633-00101.

Respectfully submitted,

Kevin L. Daffer
Reg. No. 34,146
Attorney for Applicants

Customer No. 35617

Date: December 4, 2003